

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	5	(resonator and (ridge near3 waveguide) and (first and second) near3 electrode and insulat\$4 and barrier and titanium and gold )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 21:50
L5	118	((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 21:50
L4	1480	372/96.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 21:48
L3	1394	372/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 21:48
S61	4	((("20030165169") or ("6323507"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/24 20:36
S58	46	"372"/\$\$\$ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 20:34
S57	34	372/43.01-50.1.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 20:34
S56	58	"257"/\$\$\$ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 20:07

## EAST Search History

S55	3	"359"/\$\$\$\$.ccls. and((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 20:00
S54	0	359/333,248.ccls. and((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:59
S53	29	"438"/\$\$\$\$.ccls. and((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:59
S52	0	438/29.ccls. and((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:59
S51	3	"257"/94,96,116.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:58
S49	3	372/75,96.ccls. and((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:58
S50	23	"372"/\$\$\$\$.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:56
S48	3	257/79.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:51

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S47	0	372/45.1.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold and (resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:51
S46	11	("4656638"   "5063173"   "5900640"   "5943356"   "6249534"   "6252254").PN. OR ("6359921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/24 19:33
S45	8	("4656638"   "6359921").PN. OR ("6529537").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/24 19:29
S44	11	("5678935"   "5684818"   "5703974"   "5799027").PN. OR ("6018539").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/24 19:29
S43	17	("20020046693"   "20020061044"   "5022036"   "5418374"   "5675601"   "5721752"   "5727008"   "5900647"   "6018539"   "6529537"   "6563140"   "6731663"   "6741630"   "6744797"   "6765944"   "6773948"   "6850547").PN. OR ("6985505").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/24 19:28
S42	42	("4720835"   "4752934"   "4949350"   "5023878"   "5252839"   "5325382"   "5349598").PN. OR ("5063569"   "5481559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/24 19:25
S41	9	372/45.01.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:23
S40	8	372/46.01.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier and titanium and gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:22
S39	104	372/46.01.ccls. and ((first and second) near3 electrode and insulat\$4 and barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:22

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S38	365	372/46.01.ccls. and ((first and second) near3 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:22
S37	1825	372/46.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 19:21
S36	731	372/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:30
S35	1694	372/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:15
S1	1207	372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:14
S33	13	("5019519"   "5147825").PN. OR ("5543353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:13
S30	9	("4961198"   "5119393"   "5347528"   "5606573").PN. OR ("6108362").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:11
S29	12	("3952404"   "4961198"   "5165105"   "5543353"   "5548607"   "5680411"   "5745511"   "5787106"   "5987046"   "5991322"   "6108362"   "6150667").PN. OR ("6597718").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:09
S28	4	((("6597718") or ("6756613"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 12:09

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S27	14	("4712075"   "4742307"   "4751719"   "4939474"   "4947401"   "5184247"   "5291328"   "5436759"   "5604628"   "5654822"   "5673141"   "5793521"   "6215585"   "6249536").PN. OR ("6836357").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:05
S25	5	359/344.ccls. and (semiconductor and DFB and DBR and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:57
S24	0	372/25.ccls. and (semiconductor and DFB and DBR and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:57
S23	1	372/22.ccls. and (semiconductor and DFB and DBR and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:57
S20	31	(semiconductor and DFB and DBR and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:56
S17	4	372/33.ccls. and (semiconductor and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:52
S19	13	372/102.ccls. and (semiconductor and ((inject\$3 adj3 lock\$3) and (contact or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:46
S12	241	semiconductor and laser and ((inject\$3 adj3 lock\$3) and (contact or electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:16

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S7	117	372/50.1.ccls. and (( lock\$3) and (contact or electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:06
S5	19	("5119393"   "5289494").PN. OR ("5936994").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:48
S4	3	("5020153"   "5726789"   "5936994").PN. OR ("6650673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:48